



Website URL - <https://gtseenviro.com/>

Contact – 9843030427

Email-id: info@gtseenviro.com

Leading Industrial Equipment Manufacturers and Suppliers

Introduction:

Developing environmentally friendly procedures is growing in India, an innovative Country where industries grow and protecting the environment is important. A major player in this field is that a business focused on offering modern environmental solutions. This article discusses the importance of India's pollution control systems and explains how [GTS Enviro India Pvt Ltd](https://gtseenviro.com/) is clearing the path for cleaner air, water and soil quality.

About GTS Enviro India Pvt Ltd

GTS Enviro India Pvt Ltd is a rapidly expanding project engineering organization that specializes in the design, engineering, manufacturing, and construction of Air pollution control systems (wet scrubber system, dust collector, fume extraction system, pulse jet bag filter), various types of Zero Liquid Discharge Effluent Treatment Plants, RO/UF/MVR recycling systems, Paddle Sludge Dryers and Raw Water Treatment / Sewage Treatment Projects and Solid waste management Systems and equipments, Heavy Process Equipment Fabrication, Pipeline contract works.

Our Range of Products

GTS Enviro India Pvt Ltd is the leading manufacturer and supplier of a wide-range of environmental / pollution control systems and equipment.

- [Filter press manufacturers](#)
- [Wet scrubber manufacturers](#)
- [Paddle dryer manufacturers](#)
- [Effluent treatment plant manufacturers](#)

1.Wet scrubbers

Understanding Wet Scrubber Systems:

Systems of wet scrubbers are essential for reducing air pollution in manufacturing areas. These systems collect and neutralize chemicals from industrial emissions using a liquid, usually water. Wet scrubbers are a must in India, where maintaining a balance between safeguarding the environment and economic growth is important.

GTS Enviro India Pvt Ltd: A Leader in Environmental Solutions:

We are the leading [Wet scrubber manufacturer in India](#) providing an innovative environmental solution all over India. The company, which prioritizes innovation and sustainability, has established itself as a leading option for sectors seeking to improve their environmental performance. GTS Enviro India Pvt Ltd separates itself in the market with its dedication to identifying [customized wet scrubber solutions](#) for a variety of industries in India.



Types of Wet scrubber we manufacture:

- Venturi scrubber
- Multi-stage wet scrubber
- DG wet scrubber
- Ammonia wet scrubber
- Amine wet scrubber
- NO_x wet scrubber
- Boiler wet scrubber
- Flue gas sulphurization
- Flue gas cleaning scrub
- H₂S scrubber
- Scrubber for VOC removal
- Dry scrubbers

Key Features of Wet Scrubber Systems:

Pollutant Removal: Particulate matter, acidic gasses, and other dangerous pollutants are successfully removed from industrial emissions by wet scrubbers, keeping them from being released into the atmosphere.

Customized Solutions: As we are known for [best manufacturer of wet scrubber in Chennai](#), we expertise in customising wet scrubber systems to match the specific needs of various industries. In the manufacturing, textile, or energy production sectors, the company offers customized solutions that complement the environmental goals of each customer.

Water Efficiency: GTS Enviro India Pvt Ltd creates wet scrubbers that maximize water usage while keeping an eye on sustainability. This helps companies save operating expenses while simultaneously reducing the impact on the environment.

Regulation Enforcement: India is subject to strict environmental rules like many other cities. [Wet scrubber systems](#) by GTS Enviro India Pvt Ltd are guaranteed to meet all local and government standards, giving customers peace of mind and regulatory compliance.

Cities we Supply:

- [Wet scrubber in Coimbatore](#)
- [Wet scrubber in Bangalore](#)
- [Wet scrubber in Chennai](#)

2. Filter Press

Discover the [top Filter Press Manufacturers in India](#) delivering cutting-edge filtration solutions for diverse industries. Our curated list features industry leaders renowned for quality, efficiency, and innovation in filter press manufacturing. Explore trusted names providing reliable filtration equipment, tailored to meet your unique needs. Enhance your industrial processes with the best-in-class filter presses, ensuring optimal performance and compliance. Choose excellence with our recommended Filter Press Manufacturers, driving sustainable and efficient solutions for your filtration requirements in India.

Types of Filter press we manufacture

- Automatic Filter
- Membrane filter press
- Semi-automatic filter press
- PP recessed Filter press
- Hydraulic filter press
- Fully Automatic filter press

We also the [leading filter press parts manufacturer](#) offering various parts and accessories with various sizes and capacities.

- Filter cloths
- Filter plates
- Hydraulic power pack
- Cloth washing carrier
- Plate shifter mechanism
- Hydraulic cylinder
- Belt conveyor
- Membrane squeezing accessories

Cities we supply filter press:

- [Filter press manufacturer in Chennai](#)
- [Filter Press manufacturer in Coimbatore](#)
- [Filter press manufacturer in Bangalore](#)



3. Paddle dryers

GTS Enviro India Pvt Ltd stands as a premier [manufacturer of rotary vacuum paddle dryer \(RVPD\) in India](#), committed to delivering exceptional industrial drying solutions. Our dedication to excellence, position us as a reliable partner for constructing finest sludge dryers with 100% efficiency and longevity.

Key features

Robust construction

Efficient Sludge Volume Reduction

Cost-effective solutions

Adaptable heat sources

Optimize your Drying solution with GTS Enviro

We guarantee excellent quality and energy-efficient solutions as we are the most competitive [suppliers of paddle sludge dryers](#) at reasonable prices. Also, with our committed technical support staff, we are the reliable partner for exporting our products across the country.

Our dedication lies in creating the [best paddle dryers](#) possible for a variety of sectors, such as chemicals, food processing, pharmaceuticals, agricultural products, and environmental applications.

Major Cities we supply our paddle dryers

- [Paddle dryer manufacturer in Chennai](#)
- [Paddle dryer manufacturer in Coimbatore](#)
- [Paddle dryer manufacturer in Bangalore](#)



- **Effluent Treatment Plant (ETP)**

We are One of the [top manufacturer of ZLD ETP plants in India](#), GTS Enviro India Pvt Ltd employs cutting-edge technology to treat wastewater. Our ETP system removes both toxic and non-toxic materials from industrial wastewater using a mix of physical, biological, and chemical processes. With more than 24 years of experience in this industry, we have a track record of providing premium equipment at the most affordable prices for various industries.

The five main systems we used

- Primary Chemical flocculation
- Secondary Chemical flocculation
- Tertiary UF/Reverse Osmosis Plant/Nano filtration
- Multiple effect Evaporators
- Scientific Secured Landfill Facility

1. ETP Syetem with RO technology

As the [top supplier of RO plants for industries](#), we provide a dependable and efficient way to produce pure, high-quality water for a range of commercial, industrial, and domestic uses.



2. Dissolved Air floatation systems (DAF)

Among the leading manufacturer of DAF Systems in India for waste water, sewage, and effluent treatment is GTS Enviro. Our Skid Mounted DAF cum ETP System is intended to eliminate various impurities such as suspended particles, hydrocarbon oils/emulsions, fats, oils, and grease (FOG), among others.



3. Ultrafiltration

Effluent Treatment Plants (ETPs) frequently use ultrafiltration (UF), a membrane-based separation technique, to purify water and eliminate germs, some macromolecules, and suspended

particles. It usually happens following the first stages of treatment, such as sedimentation and screening. We are the [top manufacturer of ultrafiltration systems for ETP](#), capable of eliminating particles as small as 0.001 microns.



4.Electrocoagulation

We provide the Highly Effective Electro Coagulation System for ETP in India, which is used to treat and purify surface water, sewage, and industrial effluent. With the use of electricity and no additional chemicals, this electrochemical method eliminates color, suspended solids, colloidal matter, heavy metals, oil and grease, and organic matter (BOD & COD) from wastewater.



Cities we supply ETP

- [ETP Manufacturer Chennai](#)
- [ETP Manufacturer in Coimbatore](#)
- [ETP Manufacturer in Bangalore](#)

Conclusion:

As India continues to evolve into an environmentally conscious industrial hub, the role of companies like GTS Enviro India Pvt Ltd becomes increasingly crucial. Through the implementation of state-of-the-art wet scrubber systems, GTS Enviro India Pvt Ltd is contributing to a cleaner and healthier future for the city, setting a precedent for sustainable industrial practices in the region.

Visit us to know more about our equipments and get it at affordable prices

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